

ABOUT THIS ZERO WASTE KIT

ECOSOU – VERSION 3 – MARCH 2024

This kit was produced under the “Sustainable Plastic Recycling in Mongolia” project funded by the European Union, but it does not necessarily reflect the views of the European Union.

Since 2018, Ecosoum has been working on setting up proper waste management systems in rural soums and advocating for Zero Waste public policies at the national level. Over the years, many reports and videos were produced to capitalize on lessons learnt and to share knowledge from the Zero Waste global movement.

This kit is meant to help public administrations, NGOs, grassroot organizations and motivated activists to learn about Zero Waste, improve waste management in their communities, and advocate for systemic changes at the national level.

The main document of this kit is the report entitled “*Fact sheets and key messages for turning Mongolia into a Zero Waste country*”, produced in February, 2024. These fact sheets summarize everything there is to know about Zero Waste, with countless sources and references. Readers should start going through this document before exploring the other reports, which present specific topics in more details.

A PowerPoint presentation is provided along with the fact sheets. This presentation is structured exactly as the fact sheets, so that people who want to carry out a training within their communities can easily use the fact sheets as a supporting document.

All other important reports and videos are gathered in the “supporting documents” folder. This folder is also organized the same way as the fact sheets, so that readers can conveniently find the main reports used as references in the fact sheets.

We should highlight that the practical documents most useful to public administrations wishing to set up proper waste management systems in their territories are regrouped in folder number 7 (“Managing waste properly in Mongolia”). Along with a detailed guidebook, this folder includes many resources to learn how to write a waste management Master Plan, build a waste management facility, estimate a waste management budget, promote at-source waste sorting, etc.

The exact content of the kit is listed on the next two pages. Most documents are provided in both Mongolian and English, although a few resources are available only in one of the languages.

CONTENT OF THIS ZERO WASTE KIT

I. Ecosoum presentation:

- Ecosoum website (internet link to www.ecosoum.org).
- Ecosoum presentation video (link to YouTube video).

II. Fact sheets and key messages for turning Mongolia into a Zero Waste country:

1. Fact sheets and key messages for turning Mongolia into a Zero Waste country (PDF).
2. Training PowerPoint and videos:
 - 2.1. 'Let's Make Mongolia a Zero Waste country' training presentation (PowerPoint).
 - 2.2. Videos used for training (15 links to YouTube / Facebook / Google Drive videos).

III. Supporting documents:

1. The health impacts of plastics:
 - 1.1. Plastic & Health. The Hidden Costs of a Plastic Planet (PDF).
 - 1.2. Breathing Plastic. The Health Impacts of Invisible Plastics in the Air (PDF).
 - 1.3. The Story of Stuff videos:
 - 1.3.1. The Story of Stuff (link to YouTube video).
 - 1.3.2. The Story of Plastic:
 - The Story of Plastic – Animated short (link to YouTube video).
 - The Story of Plastic – Full documentary (link to Google Drive video).
2. False solutions to solve the waste crisis:
 - 2.1. Zero Waste and Circular Economy. The Way Forward:
 - Zero Waste and Circular Economy. The Way Forward (PDF).
 - Zero Waste and Circular Economy. Interview (link to YouTube video).
 - 2.2. Plastic Solutions Review (PDF).
3. The counterproductive effects of Waste-to-Energy incineration:
 - 3.1. Should we introduce WTE in Mongolia? (PDF).
 - 3.2. A guide to assess WTE project proposals (PDF).
 - 3.3. Trashed (link to Facebook video).
- 4-5. Zero Waste and its great benefits:
 - Turning Mongolia into a Zero Waste country (PDF).
6. Producers accountability:
 - Who produces our waste? Brand audit report (PDF).
 - Brand audit data (Excel table).
 - Who produces our waste? (link to YouTube video).
 - What should be done to solve the waste crisis? (link to YouTube video).

7. Managing waste properly in Mongolia:

7.1. Guidebook - How to set up waste management at the soum level (PDF).

7.2. Waste baseline study:

7.2.1. Summer waste composition study report (PDF).

7.2.2. Winter waste composition study report (PDF).

7.2.3. Waste composition study informative leaflet (PDF).

7.2.4. Baseline study report for Khishig-Undur soum (PDF).

7.3. Waste management scheme:

7.3.1. How do we manage our waste in Khishig-Undur? (link to YouTube video).

7.3.2. Waste management Master Plan:

→ Waste management Master Plan template (Word doc).

→ Recommendations for waste management scheme in Khishig-Undur (PDF).

7.3.3. Suggested design of waste management facility:

→ Blueprints of suggested design of waste management facility (PDF).

→ Estimated budget for suggested waste management facility (Excel table).

7.3.4. Recommendations for Waste Management Scheme and Master Plan in Bulgan aimag (PDF).

7.4. Waste management budget:

→ How to balance waste management budget at the soum level? (PDF).

→ Budget calculator for soum waste management budget (Excel table).

→ How to balance waste management budget (link to YouTube video).

7.5. How to sort waste at home:

7.5.1. Guidebook – How to sort waste at home (PDF).

7.5.2. How to sort waste at home training presentation (PowerPoint).

7.5.3. How to sort waste at home (link to YouTube video).

7.5.4. Citizens of Khishig-Undur soum talk about waste sorting (link to YouTube video).

8. Global Plastics Treaty:

→ We urgently need a Global Plastics Treaty. Here's why (link to YouTube video).

→ The U.N. is Negotiating a Treaty that Could Solve the Plastic Problem. Here's What You Need to Know (link to Facebook video).

